

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2005/000229

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 A47K5/12		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 A47K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/116586 A1 (BACK TERRENCE NORMAN) 26 June 2003 (2003-06-26)	1-7, 12, 13, 23, 24, 29-32
A	paragraph '0057! - paragraph '0070!  paragraph '0075! - paragraph '0081! paragraph '0085! - paragraph '0095!; figures 10-12b, 15-19a	17-19, 21, 22
X	WO 94/07113 A (UNILEVER PLC; UNILEVER N.V) 31 March 1994 (1994-03-31)	1-7, 25
A	page 6, line 17 - page 7, line 1; figures	17-19
X	US 6 016 853 A (WANG ET AL) 25 January 2000 (2000-01-25)	1-6, 23-25, 28-30
	column 2, line 24 - column 3, line 4; figures	
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search  10 May 2005		Date of mailing of the international search report  18/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer  Porwoll, H

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 646 945 A (STEINER ET AL) 3 March 1987 (1987-03-03) column 3, line 4 - column 4, line 68 column 5, line 50 - column 6, line 2; figures 1-4 -----	1,2,4-8, 12-15,28
X	US 3 220 611 A (ZANDER WALDO H ET AL) 30 November 1965 (1965-11-30) -----	1,2,4-7, 12,23, 24,29
A	column 2, line 61 - column 6, line 60; figures -----	27,28
X	US 4 978 036 A (BURD ET AL) 18 December 1990 (1990-12-18) -----	1-7,23, 26
A	column 2, line 59 - column 6, line 36; figures 1,2,4,5 -----	17-19
A	US 6 142 343 A (WADE ET AL) 7 November 2000 (2000-11-07) column 3, line 64 - column 4, line 10; figure 1 -----	11
A	EP 0 517 683 A (Q T S S.R.L.) 9 December 1992 (1992-12-09) column 2, line 37 - column 3, line 4; figures -----	16
A	US 5 971 223 A (FISSCHER ET AL) 26 October 1999 (1999-10-26) column 4, line 32 - line 40; figures 1,3 -----	27

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Information on patent family members

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